Please type a plus sign (+) inside this box	uired to re	PTO/SB/05 (03-0 Approved for use through 10/31/2002 OMB 0851-000 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERC respond to a collection of information unless it displays a valid ONS control number						
UTILITY	Attom	ney Docket No.   V637-02992 US						
PATENT APPLICATION	Firet I	Inventor Hoki Kwon						
TRANSMITTAL	Title							
		CARBON DOPED GaAsSb SUITABLE, etc. 2						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expre	ess Mail Label No.						
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application con	ntonto	ADDRESS TO: Commissioner for Patents  Machistoner PC 2333						
To the state of the state of	ments.	Washington, DC 20231  7 CD-ROM or CD-R in duplicate, large table or						
Fee Transmittal Form (e.g., PT0/SB/17)     Submit an england, and a subplicate for per precenting     Applicant claims small entity status.     See 37 CFR 1.27  3. X Specification [7otal Pages 16]	5 1	Box Patent Application ADDRESS TO: Commissioner for Patents Washington, DC 20231  7. CD-ROM or CD-Ri in duplicate, larget table or Computer Program (Appendix Appendix Appendi						
(preferred arrangement set forth below) - Oescriptive title of the invention		b. Specification Sequence Listing on:						
Cross Reference to Related Applications     Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table.		i. CD-ROM or CD-R (2 copies), or ii paper						
or a computer program listing appendix		c. Statements verifying identity of above copies						
Background of the Invention     Brief Summary of the Invention		ACCOMPANYING APPLICATIONS PARTS						
Beef Description of the Drawings (# filed)     Detailed Oescription     Clarin(s)		9 Assignment Papers (cover sheet & document(s))						
- Abstract of the Disclosure		10. 37 CFR 3 73(b) Statement Power of Attorney						
4 X Drawing(s) (35 U.S C 113) [Total Sheets 4		11 English Translation Document (if applicable)						
5 Oath or Declaration [Total Pages ]  a. X Newly executed (original or copy)	3 1	12. Information Disclosure Copies of DS Statement (IDS)PTO-1449 Citations  13. Preliminary Amendment						
Copy from a pnor application (37 CFR 1.83(d)) (for continuation/divisional with Box 18 completed)		14 X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s)						
i DELETION OF INVENTOR(S) Signed statement attached deleting		(if foreign priority is claimed)						
stiventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		<ol> <li>Nonpublication Request under 35 U S C. 122 (b)(2)(B)(i)</li> <li>Applicant must attach form PTO/SB/35 or its equivalent</li> </ol>						
		17. X Other. White Advance S.N. Request Card						
Application Data Sheet. See 37 CFR 1.76								
<ol> <li>If a CONTINUING APPLICATION, check appropriate box, and Data Sheet under 37 CFR 1,76</li> </ol>	supply the	ie requisite information below and in a preliminary amendment, or in an Application						
Continuation Divisional Continuation	-in-part (0	(CIP) of prior application No.:						
Prior application information: Examiner		Group / Art Unit:						
under Box 5b, is considered a part of the disclosure of the acco	mpanyin	ire of the prior application, from which an oath or declaration is supplied ng continuation or divisional application and is hereby incorporated by as been inadvertently omitted from the submitted application parts.						
		ONDENCE ADDRESS						
Customer Number or Bar Code Label		000128 or X Correspondence address below						
Name Andrew A. Abeyta, Esq.								

| Country US | Telephone | 602-313-3345 | Fax | 602-313-4559 |
| Name (Print/Type) | John M. Kelly | Registration No. (Attorney/Agent) | 33,920 |
| Signeture | Date | February 21, 2002

NJ

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City

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PTO:SB/17 (11-01)
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	44 10	Complete if Known								
FEE TRANSMITTAL	Application Number					Not Yet Assigned				
for EV 2002	Filing Date				1	February 21, 2002				
for FY 2002	First Named Inventor			ntor I	Hoki Kwon					
Patent tees are subject to annual revision.	Examiner Name					Not Yet Assigned				
Application claims small entity status. See 37 CFR 1 27	Group Art Unit				1	N/A				
TOTAL AMOUNT OF PAYMENT (\$) 740.00		Attorney Docket No.				V637-02992 US				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Cradit Money Other None  Clard Order Other None	3. ADDITIONAL FEES									
Deposit Account 01-1125		Fee Fee Fee			•	Fee Description				
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Deposit Account Honeywell International Inc.	105	150	205	65	_	Jane filling fea		$\vdash$		
Name The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			1		
Cnarge fee(s) inducated below X Creat any averpsyments	129	130	139	130	Non-English	specification	١			
Charge any additional fee(s) during the pendency of this approalion	147	2,520	147	2,520		or filing a request for ex parts reexamination				
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to the above-identified deposit account	113	1,840*	113	1,840*	Requesting :	Requesting publication of SIR after Examiner action				
FEE CALCULATION	115	110	215	56	Extension fo	r reply within				
1. BASIC FILING FEE	116	400	216	200			second month			
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106 330 206 165 Design tilling tee	119	320	219	160 160	Notice of Ap	$\vdash$				
107 610 207 255 Plant filing fee	120	320	221	140	Request for					
114 150 214 60 Provisional filing fee	128	1,510	138	1,510	Polition to institute a public use proceeding					
	140	110	240	55	Petition to revive - unavoldable					
SUBTOTAL (1) (4) 740.00	141	1,280	241	640		on to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640		fao (or reissi	10)			
Extre Fee from Fee Paid	143	460	243	230	Dosign issue					
Total Claims 20 -20** =   x   = 0.00	144	620	244	310		Plant issue feo				
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Large Entity Small Entity	126	160	126	160				$\vdash$		
Code (S) Code (S)	581	40	581	40	property (tin	ng each patent assignment per (times number of properties)				
103 18 203 8 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	246	370	(37 CFR 1.1	a submission after final rejection R 1.129(a))				
102 84 202 42 Independent claim, if not paid	149	740	249	370		ditional inve				
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110 18 210 8 ** Rejssue claims in excess of 20	169	900	168	600	of a design	application	Augustanes.			
and over original patent	1	ten (spe				SUBTOTAL (3) (S) 0.00				
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SUBMITTED BY		==	=			Complete	(if apolicacie)			
Nemo (PnpvType) Andrew A. Abeyta	Rogis	vation N	e. ]3	9,582			602-313-3345			
Signsture	1.0000 	ey/Ageat				Dato	February 21, 2	002		
Signature / / / Signature										